

IAP7 Rec'd PCT/PTO 06 APR 2006

UNITED STATES PATENT APPLICATION TRANSMITTAL FORM

Mail Stop PCT
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450
Attention: DO/EO/US

Docket No.: 0002838USU/4105Customer No.: 27623

Dear Sir:

Transmitted herewith for filing is the patent application of

Applicant(s): Yong-Hahn HAN, Kyung-Kwang LEE, Mira CHANG and Deog-Bon KOO

For: CATTLE BETA-CASEIN GENE TARGETING VECTOR USING
HOMOLOGOUS RECOMBINATION

International Application No.: PCT/KR2005/003923

International Filing Date: 18 November 2005

ENTERING OF U.S. NATIONAL STAGE UNDER 35 U.S.C. §371

Transmitted herewith for filing are the following documents submitted under 37 C.F.R. §1.495(b) for the purpose of entering the national stage in the United States of America as an elected office. Enclosed are:

XXXX Specification (61 pps.) consisting of: Description (57 pps.); Claims (3 pps.) and Abstract (1 page) with copy of Deposit Certificates (KCTC 10720BP, KCTC 10864BP);

 Declaration and Power of Attorney;

XXXX 21 sheets of drawings;

XXXX 3 pages – sequence listing;

XXXX 1 Labeled Diskette containing Sequence Listing;

XXXX Statement Under 37 CFR §1.821(f);

 An Assignment of the invention to: _____,
including \$40.00 recordation fee and recordation cover sheet;

- XXXX Information Disclosure Statement with copies of patent(s) (Form - PTO-1449);
- XXXX Priority of application **PCT/KR2004/003034**, filed on **23 November 2004** and **PCT/KR2005/003923**, filed on **18 November 2005** is claimed under 35 U.S.C. §119 and 35 U.S.C. §365;
- _____ Cover page of published PCT Publication No. _____;
- _____ Copy of International Preliminary Examination dated _____;
- _____ Copy of PCT Demand Under Article 31; and
- XXXX Copy of International Search Report dated 16 February 2006;
- XXXX Copy of Written Opinion.
- _____ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith.

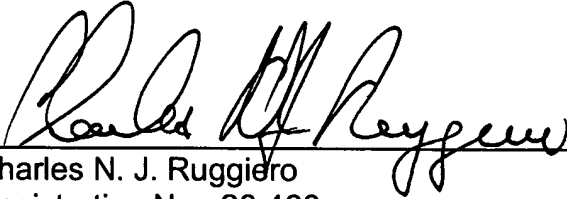
The Filing Fee is calculated below.

CLAIMS AS FILED				
(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$300.00
Total Claims	13 - 20 =	0	x \$50.00	\$
Independent Claims	3 - 3 =	0	x \$200.00	\$
Multiple Dependent Claim Fee		2 x \$360.00 = \$720.00		
SEARCH FEE		\$500.00		
EXAMINATION FEE		\$200.00		
NATIONAL STAGE APPLICATION SIZE FEE (\$250 FOR EACH ADDITIONAL 50 SHEETS OVER 100 SHEETS)		\$		
TOTAL FILING FEE		\$1,720.00		
1/2 FILING FEE FOR SMALL ENTITY		\$		

- XXX Firm's check in the amount of \$1,720.00 to cover the filing fee;
- XXX The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to **Deposit Account No. 01-0467**. A duplicate copy of this Form is enclosed.
- XXX Postcard.

Address all future communications to: **Charles N. J. Ruggiero**
Ohlandt , Greeley, Ruggiero & Perle, L.L.P.
One Landmark Square, 10th Floor
Stamford, Connecticut 06901-2682
U.S.A.

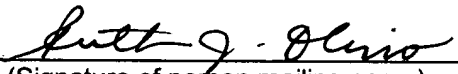
Dated: April 6, 2006


Charles N. J. Ruggiero
Registration No. 28,468
Attorney for Applicant(s)
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
Telephone: (203) 327-4500
Telefax: (203) 327-6401

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Certificate No. **EV738213313US**, service under 37 CFR §1.10 and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: DO/EO/US on April 6, 2006.

Ruth J. Olivo
(Typed name of person mailing paper)


(Signature of person mailing paper)